



November 2002

Rome award contract to PAR Government Systems

by Fran Crumb, Information Directorate

ROME, N.Y. — The Air Force Research Laboratory's Information Directorate has awarded a \$834,926 contract to PAR Government Systems Corp. of New Hartford, for research to enhance intelligence exploitation capabilities. The contract, "Imagery Exploitation Facility Support for Advanced Development Applications for MASINT (IEF-ADAM)," is scheduled for completion within three years.

"PAR researchers will be working in our Imagery Exploitation Facility (IEF) to develop software to utilize measurement and signature intelligence (MASINT) technology," said Paul G. Smith, program manager in the directorate's Information and Intelligence Exploitation Division. The IEF is a secure, state-of-the-art imagery exploitation environment directed to perform

research, development, test and evaluation of new hardware and software technologies to demonstrate improved imagery exploitation methods for integration into operational capabilities.

"The PAR research will involve a detailed analysis and investigation of existing and emerging image processing, data processing and multi-source presentation schemes in the design and development of an improved MASINT exploitation capability," said Smith. "The focus will be to construct, assemble and integrate algorithms, processing concepts and novel visualization technologies to demonstrate an overall imagery analysis software capability with MASINT exploitation technology for the warfighter." @